

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,051,118 B2
APPLICATION NO. : 09/746757
DATED : May 23, 2006
INVENTOR(S) : Derek L. Collison

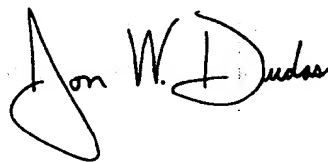
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page, Item (73) should read,
(73) Assignee: TIBCO Software Inc., Palo Alto, CA

Signed and Sealed this

Twenty-seventh Day of March, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office